

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,291,617 B2  
APPLICATION NO. : 10/506422  
DATED : November 6, 2007  
INVENTOR(S) : Hayashi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

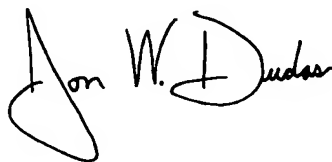
On the title page, Item (30), the Foreign Application Priority Data has been omitted. Item (30) should read:

**Item -- (30) Foreign Application Priority Data**

March 6, 2002 (JP).....2002-60618 --

Signed and Sealed this

Sixth Day of May, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*